

Akt-1 : MSDVAIVKEGMLHKGEXYINRPRYFLLKNDGTFIGYKERFQDVQREAPLNNFSVACQOLMKTERPENTFIRCLQMTTIVERTFHV : 90
 Akt-2 : MNEVSVIKEGMLHKGEXYINRPRYFLLKNDGTFIGYKERFQDVQREAPLNNFSVACQOLMKTERPENTFIRCLQMTTIVERTFHV : 90
 Akt-3 : MSDVTIVKEGMLHKGEXYINRPRYFLLKNDGTFIGYKERFQDVQREAPLNNFSVACQOLMKTERPENTFIRCLQMTTIVERTFHV : 89

Akt-1 : ETEPEREEMTTAICVADGLKKE--EEMDFRSGSPSDNSGAEEMEUSLAKPKHRVTMMNEFEYLKLLGKGTGFKVILVKEKAMGRYYAM : 178
 Akt-2 : DSEDEREEMRAICVADGLKKE--EEMDFRSGSPSDNSGAEEMEUSLAKPKHRVTMMNEFEYLKLLGKGTGFKVILVKEKAMGRYYAM : 180
 Akt-3 : DTEPEREEMTTAICVADGLKKE--EEMDFRSGSPSDNSGAEEMEUSLAKPKHRVTMMNEFEYLKLLGKGTGFKVILVKEKAMGRYYAM : 176

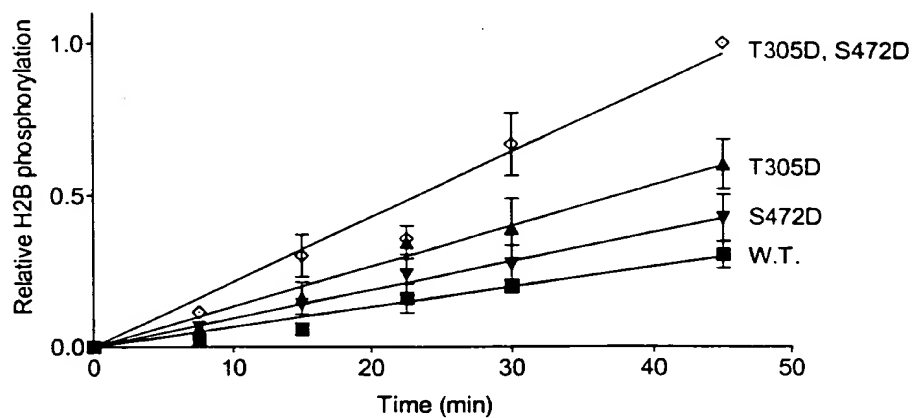
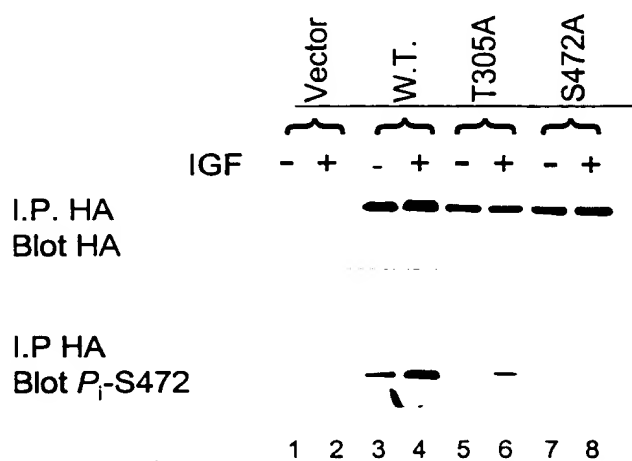
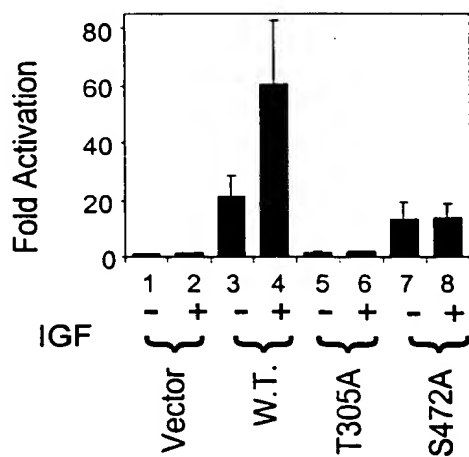
Akt-1 : KILKKEVIAKDEVAHTLTENRVLMRHPFLTALKYSFQTHDRICFVMEYANGGELFFHLSRERVFSERPARFYGAEIVSALDYLHSEK : 268
 Akt-2 : KILKKEVIAKDEVAHTLTENRVLMRHPFLTALKYSFQTHDRICFVMEYANGGELFFHLSRERVFSERPARFYGAEIVSALDYLHSEK : 269
 Akt-3 : KILKKEVIAKDEVAHTLTENRVLMRHPFLTALKYSFQTHDRICFVMEYANGGELFFHLSRERVFSERPARFYGAEIVSALDYLHSEK : 265

Akt-1 : NVYRDKLEMLMLDKDGHKIKITDFGLCKEGIKDGAATMKTFCGTPPEYLAPEVLEDNDYGRAVDMGLGVVMYEMMCGRLPPFYNQDHEKLF : 358
 Akt-2 : DVYRDKLEMLMLDKDGHKIKITDFGLCKEGIKDGAATMKTFCGTPPEYLAPEVLEDNDYGRAVDMGLGVVMYEMMCGRLPPFYNQDHEKLF : 359
 Akt-3 : KLVYRDKLEMLMLDKDGHKIKITDFGLCKEGIKDGAATMKTFCGTPPEYLAPEVLEDNDYGRAVDMGLGVVMYEMMCGRLPPFYNQDHEKLF : 355

Akt-1 : ELILMEIRFPRTLSPKAKSLLSGLLKDEKQRLGGGSEDAKEIMCHRFACIVMCHWYEKKLSPPFKPQVTSERDTRVDEEFTACMIT : 448
 Akt-2 : ELILMEIRFPRTLSPKAKSLLSGLLKDEKQRLGGGSEDAKEIMCHRFACIVMCHWYEKKLSPPFKPQVTSERDTRVDEEFTACMIT : 449
 Akt-3 : ELILMEDIKFPRTLSPKAKSLLSGLLKDEKQRLGGGSEDAKEIMCHRFACIVMCHWYEKKLSPPFKPQVTSERDTRVDEEFTACMIT : 445

Akt-1 : ITPPPODYS--MECVDSERPFFPQFSYSASCTA : 480
 Akt-2 : ITPPPODYS--IGLLELDQTHFPQFSYSASCTA : 481
 Akt-3 : ITPEEKYDEDDGMDQMDNERPFFPQFSYSASCTA : 479

FIGURE 1

A**B****C****Figure 2**

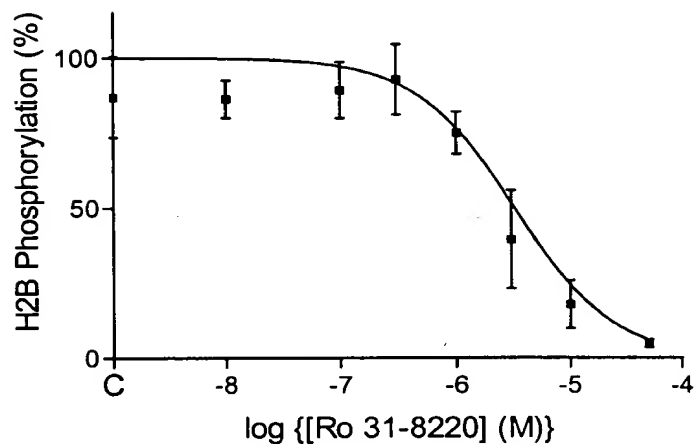
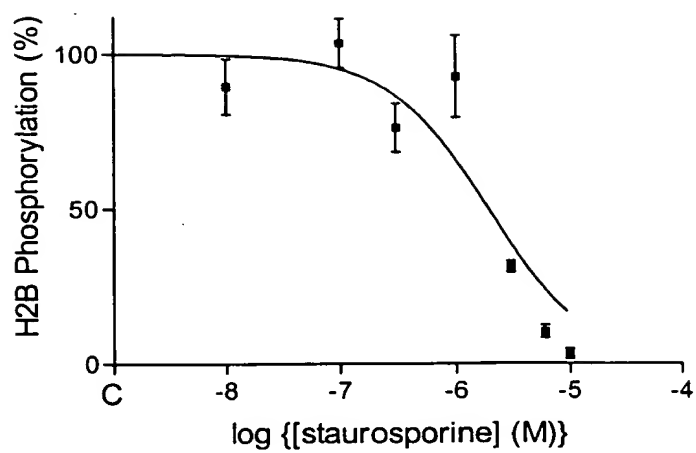


Figure 3



Figure 4

100290-62069660

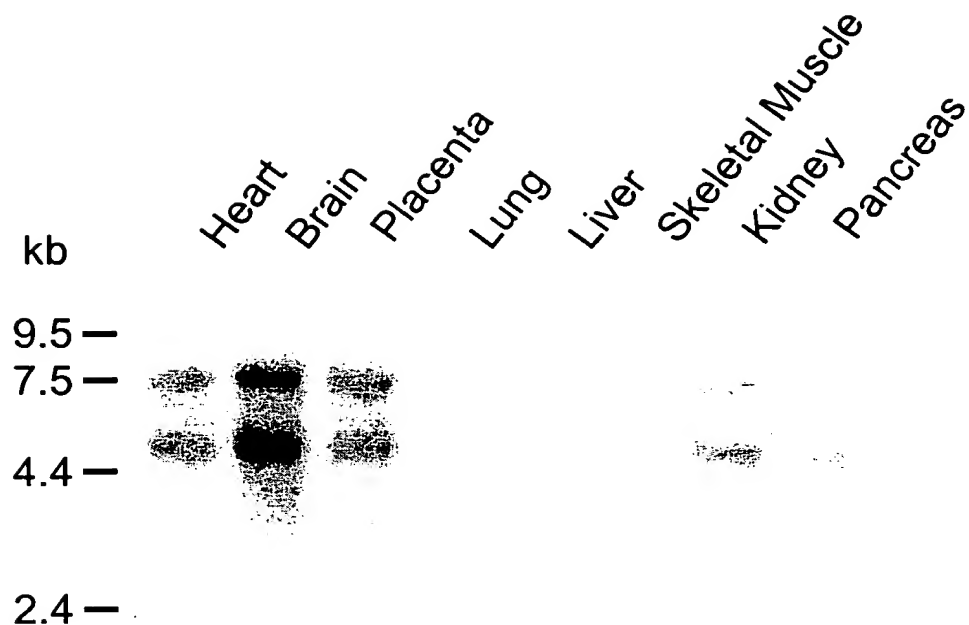


Figure 5



Figure 5B

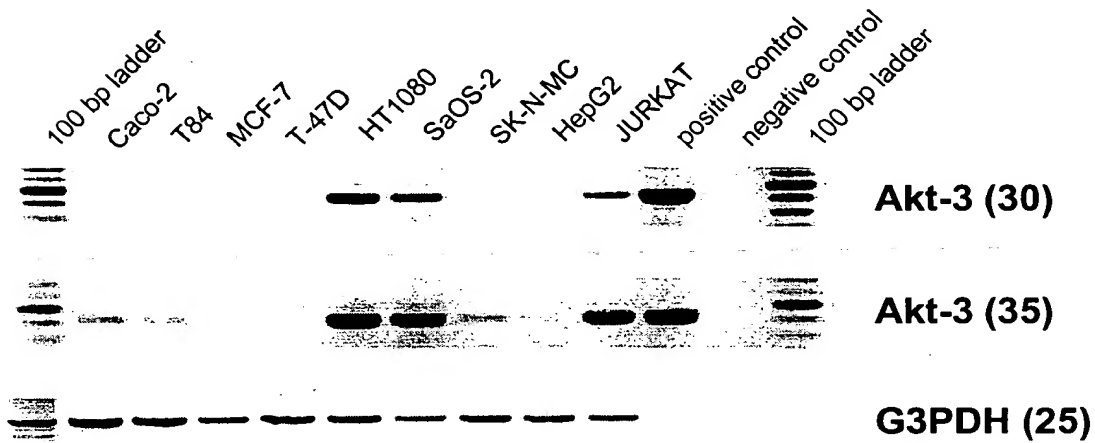


Figure 5C

BEST AVAILABLE COPY

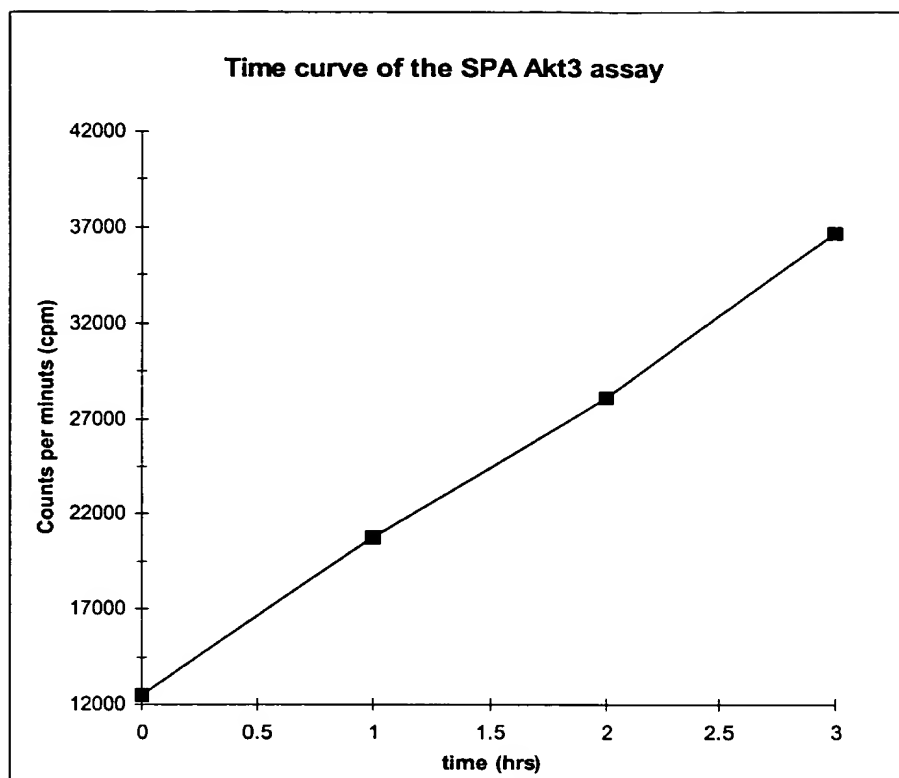


Figure 6

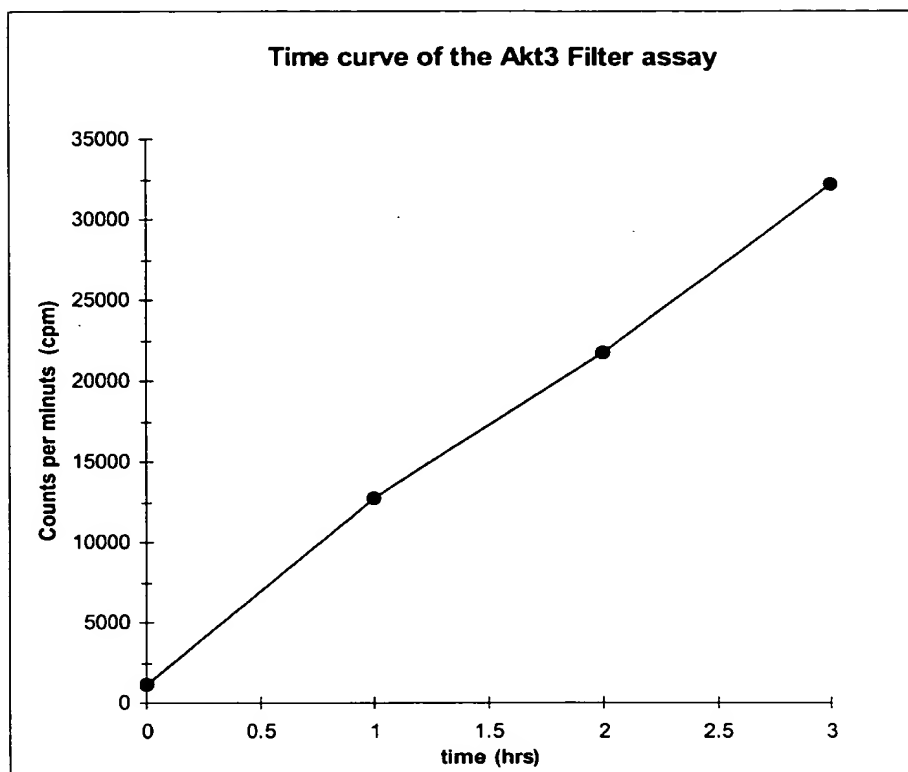


Figure 7